

Table C-44. Preliminary Federal obligations for applied research, by agency and field of science and engineering: fiscal year 2003

[Dollars in thousands]

Page 1 of 2

Agency and subdivision	Total	Life sciences	Psychology	Physical sciences	Environmental sciences	Mathematics and computer sciences	Engineering	Social sciences	Other sciences, n.e.c.
Total, all agencies	27,400,330	13,281,039	591,085	1,331,590	1,860,535	1,811,587	6,986,389	745,502	792,603
Departments:									
Department of Agriculture, total	861,222	633,850	292	49,424	6,415	11,626	44,193	112,875	2,547
Agricultural Marketing Service	4,742	4,742	0	0	0	0	0	0	0
Agricultural Research Service	378,914	348,108	0	25,236	1,667	493	3,410	0	0
Cooperative State Research, Education, & Extension Service	283,336	211,175	0	19,989	702	0	20,826	30,644	0
Economic Research Service	73,829	0	0	0	0	0	0	73,829	0
Food Safety Inspection Service	1,810	1,810	0	0	0	0	0	0	0
Foreign Agricultural Service	623	623	0	0	0	0	0	0	0
Forest Service	112,950	65,391	292	4,199	4,046	8,116	19,957	8,402	2,547
National Agricultural Statistics Service	3,017	0	0	0	0	3,017	0	0	0
Rural Business-Cooperative Svc	2,001	2,001	0	0	0	0	0	0	0
Department of Commerce, total	866,357	152,488	0	82,353	374,042	71,187	179,216	7,071	0
Bureau of the Census	1,254	0	0	0	0	1,254	0	0	0
Economic Development Admin	550	0	0	0	0	0	0	550	0
Nat'l Inst of Standards & Tech	319,325	15,587	0	62,963	1,971	67,805	170,999	0	0
National Oceanic & Atmospheric Administration	540,101	136,901	0	19,390	372,071	2,128	3,090	6,521	0
National Telecommunications & Information Administration	5,127	0	0	0	0	0	5,127	0	0
Department of Defense, total	4,773,055	557,305	63,382	363,153	112,344	867,509	2,561,110	14,943	233,309
Defense Agencies, total	1,874,168	372,158	12,058	65,141	1,500	629,545	647,668	0	146,098
Ballistic Missile Defense Org	14,759	0	0	0	0	0	14,759	0	0
Chemical and Biological Defense	262,177	258,686	1,595	1,896	0	0	0	0	0
Defense Adv Rsch Projects Agcy ..	1,194,737	106,737	0	21,180	0	564,570	433,906	0	68,344
Defense Logistics Agency	8,963	0	8,963	0	0	0	0	0	0
Defense Threat Reduction Agency	284,856	1,087	0	40,565	0	46,913	118,764	0	77,527
Special Operations Command	27,010	1,113	0	0	0	0	25,670	0	227
Washington Headquarters Svcs	81,666	4,535	1,500	1,500	1,500	18,062	54,569	0	0
Department of the Air Force	1,641,724	56,500	51,324	221,000	13,092	115,378	1,184,430	0	0
Department of the Army	679,917	90,394	0	71,240	12,320	99,497	304,312	14,943	87,211
Department of the Navy	577,246	38,253	0	5,772	85,432	23,089	424,700	0	0
Department of Education	217,145	16,073	2,856	0	0	0	19,370	178,846	0
Department of Energy	2,833,055	79,514	0	542,829	63,824	677,389	1,464,778	0	4,721
Dept of Health & Human Svcs, total	12,332,544	10,937,150	433,975	104,729	239,092	51,788	66,244	208,117	291,449
Admin for Children & Families	29,596	0	0	0	0	0	0	29,596	0
Agency for Healthcare Research and Quality	230,000	110,400	0	0	0	11,500	0	50,600	57,500
Agency for Toxic Substances Disease & Registry	14,461	13,718	95	0	510	0	0	138	0
Centers for Disease Control & Prevention	539,000	539,000	0	0	0	0	0	0	0
Centers for Medicare & Medicaid Services ¹	28,400	28,400	0	0	0	0	0	0	0
Food & Drug Administration	171,903	171,903	0	0	0	0	0	0	0
Health Resources & Services Administration	14,000	14,000	0	0	0	0	0	0	0
National Institutes of Health	11,280,283	10,059,729	433,880	104,729	238,582	40,288	66,244	102,882	233,949
Office of the Secretary, total	24,901	0	0	0	0	0	0	24,901	0
Office of the Asst Secretary, Planning & Evaluation	24,901	0	0	0	0	0	0	24,901	0
Dept of Housing & Urban Development	16,711	0	0	0	1,156	594	3,068	11,010	883

See explanatory information, if any, and SOURCE at end of table.

Table C-44. Preliminary Federal obligations for applied research, by agency and field of science and engineering: fiscal year 2003

[Dollars in thousands]

Page 2 of 2

Agency and subdivision	Total	Life sciences	Psychology	Physical sciences	Environmental sciences	Mathematics and computer sciences	Engineering	Social sciences	Other sciences, n.e.c.
Department of the Interior, total	496,341	152,594	0	20	320,493	7,269	11,767	4,198	0
Bureau of Reclamation	6,710	0	0	0	1,012	0	5,572	126	0
Geological Survey	450,720	140,858	0	0	299,678	6,589	1,797	1,798	0
Minerals Management Service	27,511	3,931	0	0	16,803	380	4,398	1,999	0
National Park Service ²	11,400	7,805	0	20	3,000	300	0	275	0
Department of Justice, total	25,882	0	500	0	0	500	0	11,469	13,413
Bureau of Prisons	3,400	0	500	0	0	500	0	2,400	0
Office of Justice Programs	22,482	0	0	0	0	0	0	9,069	13,413
Department of Labor, total	18,502	0	0	0	0	1,500	0	17,002	0
Bureau of Labor Statistics	8,800	0	0	0	0	0	0	8,800	0
Occupational Safety & Hlth Admin	5,215	0	0	0	0	0	0	5,215	0
Office of the Secretary	2,000	0	0	0	0	1,500	0	500	0
Pension & Welfare Benefits Admin	2,425	0	0	0	0	0	0	2,425	0
Pension Benefit Guaranty Corp	62	0	0	0	0	0	0	62	0
Department of State	2,549	0	0	0	0	0	0	2,549	0
Dept of Transportation, total	375,935	12,990	21,806	1,006	37,530	10,356	152,649	10,115	129,483
Coast Guard	5,996	0	920	0	638	1,308	3,130	0	0
Federal Aviation Administration	126,744	6,603	20,728	0	32,935	0	57,954	0	8,524
Federal Highway Administration	146,785	497	0	936	3,891	1,872	48,283	3,017	88,289
Federal Motor Carrier Safety Administration	4,337	1,123	158	70	0	0	0	0	2,986
Federal Railroad Administration	27,040	0	0	0	0	0	0	0	27,040
Federal Transit Administration	504	0	0	0	0	0	0	0	504
National Highway Traffic Safety Administration	59,325	4,767	0	0	0	6,526	40,934	7,098	0
Rsch & Special Programs Admin	5,204	0	0	0	66	650	2,348	0	2,140
Department of the Treasury, total	72,330	0	1,004	6,125	0	0	0	168	65,033
Bureau of Engraving & Printing	6,125	0	0	6,125	0	0	0	0	0
Internal Revenue Service	65,033	0	0	0	0	0	0	0	65,033
Office of Thrift Supervision	168	0	0	0	0	0	0	168	0
United States Secret Service	1,004	0	1,004	0	0	0	0	0	0
Department of Veterans Affairs	206,564	145,070	43,792	0	0	0	17,702	0	0
Other agencies:									
Appalachian Regional Commission	675	0	0	0	0	0	0	675	0
Broadcasting Board of Governors	100	0	0	0	0	0	100	0	0
Environmental Protection Agency	414,751	159,797	0	12,322	149,567	14,816	40,635	8,968	28,646
Federal Communications Commission ..	2,193	0	0	630	0	50	715	798	0
Federal Trade Commission	1,381	0	0	0	0	0	0	1,381	0
Internat'l Development Cooperation Agency, total	258,655	155,000	0	0	7,855	0	0	95,000	800
Agcy for Internat'l Development	258,655	155,000	0	0	7,855	0	0	95,000	800
Library of Congress	1,743	0	0	146	0	1,500	0	0	97
National Aeronautics & Space Administration	3,310,346	265,652	23,436	146,941	544,778	80,085	2,238,142	100	11,212
National Archives & Records Admin	120	0	0	120	0	0	0	0	0
National Science Foundation	198,674	13,556	42	21,792	3,439	15,418	118,700	14,717	11,010
Nuclear Regulatory Commission	68,000	0	0	0	0	0	68,000	0	0
Social Security Administration	45,500	0	0	0	0	0	0	45,500	0

¹ As of July 1, 2001, the Health Care Financing Administration became the Centers for Medicare & Medicaid Services.

² Obligations for fiscal years 2001-2003 are for the National Park Service's (NPS) natural resources program only; data for the NPS cultural resources program were not available for this survey cycle.

KEY: n.e.c. = Not elsewhere classified

NOTE: Data for only those agencies and subdivisions that had obligations in the variables represented by this table appear in the table. For additional notes associated with the agencies listed in this table, refer to appendix B.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: Fiscal Years 2001, 2002, and 2003